

It suitable for outdoor lighting in power, fire. railway, municipal and other industries. as well as all kinds of outdoor construction operations, accident treatment, emergency rescue and relief. maintenance ond mergency repair and so on for mobile lighting and emergency lighting.







Model	SFW6110B
The type of light	Halogen lamps
Rated power	4×500W
Luminous flow	9500Lm
Irradiation range	The lighting coverage radius can reach 50~150 meters
Light source life	Tungsten halogen lamp: ≥ 1 year
Angle of rotation of the lamp head	Horizontal 360° adjustable Vertical 90° adjustable
Light tray size	410×330×300mm (4×500W Lamp panel)
Light plate weight	8kg

Light plate weight	8kg	
LIFTING MAST		
Lifting method	Pneumatic adjustable	
Lifting height	4.5M/6M(OPTINAL)	
Storage height	1.5m/1.8m	
Rise time	45S	
Descent time	35S	
Lift bar weight	6kg/12kg	

Rise time	45S
Descent time	35S
Lift bar weight	6kg/12kg
	GENERATOR
ENGINE TYPE	Gasoline generator/ diesel generator
VOLTAGE	AC220V/50Hz
RATED POWER	2KW/3KW/5KW/8KW/10KW
STARTING SYSTEM	Manual/electric start
FUEL TANK CAPACITY	10L~20L
CONTINUOUS OPERATING TIME	≥13h
	FULL LAMP CAR
OPERATION CONTROL MODE	Remote and manual control
SHIPPING DIMENSION	760mm×450mm×1900mm
LAMP PROTECTION LEVEL	IP65
WIND RESISTANCE	6

IP54

60Kg~150Kg

SFW6110BAll - directional automatic lifting working light



BODY PROTECTION LEVEL

OPERATING WEIGHT





Model	MF961	
The type of light	Halogen lamps	
Rated power	4×500W	
Luminous flow	9500Lm	
Irradiation range	The lighting coverage radius can reach 50~150 meters	
Light source life	Tungsten halogen lamp: ≥ 1 year	
Angle of rotation of the lamp head	Horizontal 360° adjustable Vertical 90° adjustable	
Light tray size	660×120×550mm (4×500W Lamp panel) 800×300×280mm (4×1000WLamp panel)	
Light plate weight	6kg/8kg	
LIFTING MAST		
Lifting method	Pneumatic adjustable	
Lifting height	4.5M/6M(OPTINAL)	
Storage height	1.5m/1.8m	
Rise time	45S	
Descent time	35\$	
Lift bar weight	6kg/12kg	
	GENERATOR	
ENGINE TYPE	Gasoline generator/ diesel generator	
VOLTAGE	AC220V/50Hz	
RATED POWER	2KW/3KW/5KW/8KW/10KW	
STARTING SYSTEM	Manual/electric start	
FUEL TANK CAPACITY	10L~20L	
CONTINUOUS OPERATING TIME	≥13h	
FU	LL LAMP CAR	
OPERATION CONTROL MODE	Remote and manual control	
SHIPPING DIMENSION	760mm×450mm×1900mm	
LAMP PROTECTION LEVEL	IP65	
WIND RESISTANCE	6	
BODY PROTECTION LEVEL	IP54	
OPERATING WEIGHT	60Kg~150Kg	

SMF961Remote control lifting mobile lighting vehicle





MODEL	SMF962A
LIGHT TYPE	Halogen lamp 4×500W
LUMINOUS FLUX	9500Lm
RADIATION RANGE	The coverage radius can reach 50 ~ 150 meters
LIGHT OPERATION LIFE	GOLD HALOGEN LAMP:≥1 YEAR
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE
LIGHT PLATE SIZE	660×120×550mm (4×500W Lamp panel)
WEIGHT OF LAMP PANEL	6kg/8kg
	LIFTING MAST
LIFTING METHOD	Pneumatic adjustable
LIGHTHOUSE TELESCOPIC	3M
CLOSED LENGTH	1.2m
LIFTING ROD MATERIAL	stainless steel
LIFTING ROD WEIGHT	3kg
	GENERATOR
ENGINE TYPE	Gasoline generator/ diesel generator
VOLTAGE	AC220V/50Hz
RATED POWER	2KW/3KW/5KW/8KW/10KW
STARTING SYSTEM	Manual/electric start
FUEL TANK CAPACITY	10L~20L
CONTINUOUS OPERATING TIME	≥13h
	FULL LAMP CAR
ODEDATION CONTROL MODE	
OPERATION CONTROL MODE	manual control
SHIPPING DIMENSION	manual control 640mm×450mm×1500mm
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SHIPPING DIMENSION	640mm×450mm×1500mm
SHIPPING DIMENSION LAMP PROTECTION LEVEL	640mm×450mm×1500mm IP65
SHIPPING DIMENSION LAMP PROTECTION LEVEL WIND RESISTANCE	640mm×450mm×1500mm IP65 6

MODEL	SMF962 LED
LIGHT TYPE	LED 4×100W
LUMINOUS FLUX	12000Lm
RADIATION RANGE	The coverage radius can reach 50 ~ 150 meters
LIGHT OPERATION LIFE	≥1 YEAR
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE
LIGHT PLATE SIZE	540×460×60mm (4×100W Lamp panel)
WEIGHT OF LAMP PANEL	6kg/8kg
	LIFTING MAST
LIFTING METHOD	Pneumatic adjustable
LIGHTHOUSE TELESCOPIC	3M
CLOSED LENGTH	1.2m
LIFTING ROD MATERIAL	stainless steel
LIFTING ROD WEIGHT	3kg
	GENERATOR
ENGINE TYPE	Gasoline generator/ diesel generator
VOLTAGE	AC220V/50Hz
RATED POWER	2KW/3KW/5KW/8KW/10KW
STARTING SYSTEM	Manual/electric start
FUEL TANK CAPACITY	10L~20L
CONTINUOUS OPERATING TIME	≥13h
	FULL LAMP CAR
OPERATION CONTROL MODE	manual control
SHIPPING DIMENSION	640mm×450mm×1500mm
LAMP PROTECTION LEVEL	IP65
WIND RESISTANCE	6
BODY PROTECTION LEVEL	IP54
OPERATING WEIGHT	60Kg~150Kg







MODEL	SMF962B	
LIGHT TYPE 1	Halogen lamp 4×500W/4×1000W	
LIGHT TYPE 2	LED 4×100W 4×100W/4×200W	
RADIATION RANGE	The coverage radius can reach 50 ~ 150 meters	
LIGHT OPERATION LIFE	≥1 YEAR	
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE	
LIGHT PLATE SIZE	660×120×550mm (4×500W Lamp panel) 800×300×280mm (4×1000W Lamp panel)	
WEIGHT OF LAMP PANEL	6kg/8kg	
LIFTING MAST		
LIFTING METHOD	Pneumatic adjustable	
LIGHTHOUSE TELESCOPIC	4.5M	
CLOSED LENGTH	1.65m	
LIFTING ROD WEIGHT	6kg	
	GENERATOR	
ENGINE TYPE	Gasoline generator/ diesel generator	
VOLTAGE	AC220V/50Hz	
RATED POWER	2KW/3KW/5KW/8KW/10KW	
STARTING SYSTEM	Manual/electric start	
FUEL TANK CAPACITY	10L~20L	
CONTINUOUS OPERATING TIME	≥13h	
	FULL LAMP CAR	
OPERATION CONTROL MODE	manual control	
SHIPPING DIMENSION	640mm×450mm×1900mm	
LAMP PROTECTION LEVEL	IP65	
WIND RESISTANCE	6	
BODY PROTECTION LEVEL	IP54	
OPERATING WEIGHT	60Ka~150Ka	

MODEL	SMF963	
LIGHT TYPE	Metal halide lamps	
RATED POWER	2×400W/2×1000W	
LUMINOUS FLUX	2×36000Lm/2×105000Lm	
RADIATION RANGE	The coverage radius can reach100~200meters	
LIGHT OPERATION LIFE	≥1 YEAR	
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE	
LIGHT PLATE SIZE	800×430×370mm (2×400WLamp panel) 800×650×550mm (2×1000WLamp panel)	
WEIGHT OF LAMP PANEL	8kg/12kg	
	LIFTING MAST	
LIFTING METHOD	Pneumatic adjustable	
LIGHTHOUSE TELESCOPIC	4.5M/6M(OPTINAL)	
CLOSED LENGTH	1.5m/1.8m	
RISE TIME	45S	
FALL TIME	35S	
LIFTING ROD WEIGHT	6kg/12kg	
GENERATOR		
ENGINE TYPE	Gasoline generator/ diesel generator	
VOLTAGE	AC220V/50Hz	
RATED POWER	2KW/3KW/5KW/8KW/10KW	
STARTING SYSTEM	Manual/electric start	
FUEL TANK CAPACITY	10L~20L	
CONTINUOUS OPERATING TIME	≥13h	
	FULL LAMP CAR	
OPERATION CONTROL MODE	Remote and manual control	
SHIPPING DIMENSION	760mm×450mm×1900mm	
LAMP PROTECTION LEVEL	IP65	
WIND RESISTANCE	6	
BODY PROTECTION LEVEL	IP54	
OPERATING WEIGHT	60Kg~150Kg	





MODEL	OMESSOR
MODEL	SMF963B
LIGHT TYPE	Metal halide lamps
RATED POWER	2×400W/2×1000W
LUMINOUS FLUX	2×36000Lm/2×105000Lm
RADIATION RANGE	The coverage radius can reach100~200meters
LIGHT OPERATION LIFE	≥1 YEAR
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE
LIGHT PLATE SIZE	800×430×370mm (2×400WLamp panel) 800×650×550mm (2×1000WLamp panel)
WEIGHT OF LAMP PANEL	8kg/12kg
	LIFTING MAST
LIFTING METHOD	Pneumatic adjustable
LIGHTHOUSE TELESCOPIC	4.5M/6M(OPTINAL)
CLOSED LENGTH	1.5m/1.8m
LIFTING ROD WEIGHT	6kg/12kg
	GENERATOR
ENGINE TYPE	Gasoline generator/ diesel generator
VOLTAGE	AC220V/50Hz
RATED POWER	2KW/3KW/5KW/8KW/10KW
STARTING SYSTEM	Manual/electric start
FUEL TANK CAPACITY	10L~20L
CONTINUOUS OPERATING TIME	≥13h
	FULL LAMP CAR
OPERATION CONTROL MODE	manual control
SHIPPING DIMENSION	640mm×450mm×1900mm
LAMP PROTECTION LEVEL	IP65
WIND RESISTANCE	6
BODY PROTECTION LEVEL	IP54
OPERATING WEIGHT	60Kg~150Kg

MODEL	OMEGOS	
MODEL	SMF965	
LIGHT TYPE	LED	
RATED POWER	4×100W/4×200W	
LUMINOUS FLUX	4×10000Lm/4×20000Lm	
RADIATION RANGE	The coverage radius can reach50~150meters	
LIGHT OPERATION LIFE	LED:≥3YEAR	
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE	
LIGHT PLATE SIZE	660×70×550mm(4×100WLamp panel) 800×80×820mm (4×200WLamp panel)	
WEIGHT OF LAMP PANEL	7kg/10kg	
	LIFTING MAST	
LIFTING METHOD	Pneumatic adjustable	
LIGHTHOUSE TELESCOPIC	4.5M/6M(OPTINAL)	
CLOSED LENGTH	1.5m/1.8m	
RISE TIME	45S	
FALL TIME	35\$	
LIFTING ROD WEIGHT	6kg/12kg	
GENERATOR		
ENGINE TYPE	Gasoline generator/ diesel generator	
VOLTAGE	AC220V/50Hz	
RATED POWER	2KW/3KW/5KW/8KW/10KW	
STARTING SYSTEM	Manual/electric start	
FUEL TANK CAPACITY	10L~20L	
CONTINUOUS OPERATING TIME	≥13h	
FULL LAMP CAR		
OPERATION CONTROL MODE	Remote and manual control	
SHIPPING DIMENSION	760mm×450mm×1900mm	
LAMP PROTECTION LEVEL	IP65	
WIND RESISTANCE	6	
BODY PROTECTION LEVEL	IP54	
OPERATING WEIGHT	65Kg~150Kg	







MODEL	SMF967	
LIGHT TYPE	Metal halide lamps	
RATED POWER	1×1000W/2×1000W	
LUMINOUS FLUX	1×105000Lm/2×105000Lm	
RADIATION RANGE	The coverage radius can reach100~200meters	
LIGHT OPERATION LIFE	≥1YEAR	
ROTATION ANGLE OF LIGHT	360°	
LIGHT PLATE SIZE	Φ1000×800mm(Size of expansion) Φ300×800mm (Size of storage)	
WEIGHT OF LAMP PANEL	10kg	
LIFTING MAST		
LIFTING METHOD	Pneumatic adjustable	
LIGHTHOUSE TELESCOPIC	4.5M/6M(OPTINAL)	
CLOSED LENGTH	1.5m/1.8m	
RISE TIME	45S	
FALL TIME	35S	
LIFTING ROD WEIGHT	6kg/12kg	
	GENERATOR	
ENGINE TYPE	Gasoline generator/ diesel generator	
VOLTAGE	AC220V/50Hz	
RATED POWER	2KW/3KW/5KW/8KW/10KW	
STARTING SYSTEM	Manual/electric start	
FUEL TANK CAPACITY	10L~20L	
CONTINUOUS OPERATING TIME	≥13h	
FULL LAMP CAR		
OPERATION CONTROL MODE	Remote and manual control	
SHIPPING DIMENSION	760mm×450mm×1900mm	
LAMP PROTECTION LEVEL	IP65	
WIND RESISTANCE	6	
BODY PROTECTION LEVEL	IP54	
OPERATING WEIGHT	80Kg~150Kg	

MODEL	SMF967B
LIGHT TYPE1	Metal halide lamps1000W
LIGHT TYPE1	LED 300W 400W 500W
LUMINOUS FLUX	105000Lm/30000Lm
RADIATION RANGE	The coverage radius can reach100~200meters
LIGHT OPERATION LIFE	≥1YEAR
ROTATION ANGLE OF LIGHT	360°
LIGHT PLATE SIZE	Φ1000×800mm(Size of expansion) Φ300×800mm (Size of storage)
WEIGHT OF LAMP PANEL	10kg
	LIFTING MAST
LIFTING METHOD	Hand lift and drop
LIGHTHOUSE TELESCOPIC	4.5M
CLOSED LENGTH	1.5m/1.8m
LIFTING ROD WEIGHT	6kg
	GENERATOR
ENGINE TYPE	Gasoline generator/ diesel generator
VOLTAGE	AC220V/50Hz
RATED POWER	2KW/3KW/5KW/8KW/10KW
STARTING SYSTEM	Manual/electric start
FUEL TANK CAPACITY	10L~20L
CONTINUOUS OPERATING TIME	≥13h
F	FULL LAMP CAR
OPERATION CONTROL MODE	Remote and manual control
SHIPPING DIMENSION	640mm×450mm×1900mm
LAMP PROTECTION LEVEL	IP65
WIND RESISTANCE	6
BODY PROTECTION LEVEL	IP54
OPERATING WEIGHT	80Kg~150Kg





MODEL	SMF951-Q
LIGHT TYPE	Halogen lamp
RATED POWER	4×500W/4×1000W
LUMINOUS FLUX	4×9500Lm/4×20000Lm
RADIATION RANGE	The coverage radius can reach50~150meters
LIGHT OPERATION LIFE	≥1YEAR
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE
LIGHT PLATE SIZE	660×120×550mm(4×500W Lamp panel) 800×300×280mm (4×1000W Lamp panel)
WEIGHT OF LAMP PANEL	6kg/8kg
	LIFTING MAST
LIFTING METHOD	Pneumatic adjustable
LIGHTHOUSE TELESCOPIC	4.5M/6M(OPTINAL)
CLOSED LENGTH	1.5m/1.8m
RISE TIME	45S
FALL TIME	35S
LIFTING ROD WEIGHT	6kg/12kg
	GENERATOR
ENGINE TYPE	Gasoline generator/ diesel generator
VOLTAGE	AC220V/50Hz
RATED POWER	2KW/3KW/5KW/8KW/10KW
STARTING SYSTEM	Manual/electric start
FUEL TANK CAPACITY	10L~20L
CONTINUOUS OPERATING TIME	≥13h
	FULL LAMP CAR
OPERATION CONTROL MODE	Remote and manual control
SHIPPING DIMENSION	1220mm×950mm×850mm
LAMP PROTECTION LEVEL	IP65
WIND RESISTANCE	6
BODY PROTECTION LEVEL	IP54
OPERATING WEIGHT	120Kg~180Kg

MODEL	SMF953-Q	
LIGHT TYPE	Metal halide lamps	
RATED POWER	2×400W/2×1000W	
LUMINOUS FLUX	2×36000Lm/2×105000Lm	
RADIATION RANGE	The coverage radius can reach100~200meters	
LIGHT OPERATION LIFE	≥1YEAR	
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE	
LIGHT PLATE SIZE	800×430×370mm(2×400WLamp panel) 800×650×550mm (2×1000W Lamp panel)	
WEIGHT OF LAMP PANEL	8kg/12kg	
	LIFTING MAST	
LIFTING METHOD	Pneumatic adjustable	
LIGHTHOUSE TELESCOPIC	4.5M/6M(OPTINAL)	
CLOSED LENGTH	1.5m/1.8m	
RISE TIME	45S	
FALL TIME	35S	
LIFTING ROD WEIGHT	6kg/12kg	
	GENERATOR	
ENGINE TYPE	Gasoline generator/ diesel generator	
VOLTAGE	AC220V/50Hz	
RATED POWER	2KW/3KW/5KW/8KW/10KW	
STARTING SYSTEM	Manual/electric start	
FUEL TANK CAPACITY	10L~20L	
CONTINUOUS OPERATING TIME	≥13h	
FULL LAMP CAR		
OPERATION CONTROL MODE	Remote and manual control	
SHIPPING DIMENSION	1220mm×950mm×850mm	
LAMP PROTECTION LEVEL	IP65	
WIND RESISTANCE	6	
BODY PROTECTION LEVEL	IP54	
OPERATING WEIGHT	120Kg~180Kg	







MODEL	SMF955-Q	
LIGHT TYPE	LED	
RATED POWER	4×100W/4×200W	
LUMINOUS FLUX	4×10000Lm/4×20000Lm	
RADIATION RANGE	The coverage radius can reach50~150meters	
LIGHT OPERATION LIFE	≥3YEAR	
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE	
LIGHT PLATE SIZE	660×70×550mm(4×100W Lamp panel) 800×80×820mm(4×200W Lamp panel)	
WEIGHT OF LAMP PANEL	7kg/10kg	
	LIFTING MAST	
LIFTING METHOD	Pneumatic adjustable	
LIGHTHOUSE TELESCOPIC	4.5M/6M(OPTINAL)	
CLOSED LENGTH	1.5m/1.8m	
RISE TIME	45S	
FALL TIME	35S	
LIFTING ROD WEIGHT	6kg/12kg	
GENERATOR		
ENGINE TYPE	Gasoline generator/ diesel generator	
VOLTAGE	AC220V/50Hz	
RATED POWER	2KW/3KW/5KW/8KW/10KW	
STARTING SYSTEM	Manual/electric start	
FUEL TANK CAPACITY	10L~20L	
CONTINUOUS OPERATING TIME	≥13h	
	FULL LAMP CAR	
OPERATION CONTROL MODE	Remote and manual control	
SHIPPING DIMENSION	1220mm×950mm×850mm	
LAMP PROTECTION LEVEL	IP65	
WIND RESISTANCE	6	
BODY PROTECTION LEVEL	IP54	
OPERATING WEIGHT	120Kg~180Kg	

MODEL	0145057-0
MODEL	SMF957-Q
LIGHT TYPE	Metal halide lamps
RATED POWER	1×1000W/2×1000W
LUMINOUS FLUX	1×105000Lm/2×105000Lm
RADIATION RANGE	The coverage radius can reach100~200meters
LIGHT OPERATION LIFE	≥1YEAR
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE
LIGHT PLATE SIZE	Ф1000×800mm(Size of expansion) Ф300×800mm(Size of storage)
WEIGHT OF LAMP PANEL	10kg
	LIFTING MAST
LIFTING METHOD	Pneumatic adjustable
LIGHTHOUSE TELESCOPIC	4.5M/6M(OPTINAL)
CLOSED LENGTH	1.5m/1.8m
RISE TIME	45S
FALL TIME	35S
LIFTING ROD WEIGHT	6kg/12kg
	GENERATOR
ENGINE TYPE	Gasoline generator/ diesel generator
VOLTAGE	AC220V/50Hz
RATED POWER	2KW/3KW/5KW/8KW/10KW
STARTING SYSTEM	Manual/electric start
FUEL TANK CAPACITY	10L~20L
CONTINUOUS OPERATING TIME	≥13h
	FULL LAMP CAR
OPERATION CONTROL MODE	Remote and manual control
SHIPPING DIMENSION	1220mm×950mm×850mm
LAMP PROTECTION LEVEL	IP65
WIND RESISTANCE	8
BODY PROTECTION LEVEL	IP54
OPERATING WEIGHT	120Kg~180Kg





MODEL	SMF951-S
LIGHT TYPE	halide lamps
RATED POWER	4×500W/4×1000W
LUMINOUS FLUX	4×9500Lm/4×20000Lm
RADIATION RANGE	The coverage radius can reach100~200meters
LIGHT OPERATION LIFE	≥1YEAR
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE
LIGHT PLATE SIZE	660×120×550mm (4×500W Lamp panel) 800×300×280mm (4×1000W Lamp panel)
WEIGHT OF LAMP PANEL	6kg/8kg
	LIFTING MAST
LIFTING METHOD	Hand lift and drop
LIGHTHOUSE TELESCOPIC	4.5M
CLOSED LENGTH	1.6m
RISE TIME	1600mm×360mm×180mm
FALL TIME	30kg
	GENERATOR
ENGINE TYPE	Gasoline generator/ diesel generator
VOLTAGE	AC220V/50Hz
RATED POWER	2KW/3KW/5KW/8KW/10KW
STARTING SYSTEM	Manual/electric start
FUEL TANK CAPACITY	10L~20L
CONTINUOUS OPERATING TIME	≥13h
	FULL LAMP CAR
OPERATION CONTROL MODE	Remote and manual control
SHIPPING DIMENSION	1220mm×950mm×850mm
LAMP PROTECTION LEVEL	IP65
WIND RESISTANCE	6
BODY PROTECTION LEVEL	IP54
OPERATING WEIGHT	120Kg~180Kg

MODEL	SMF953-S	
LIGHT TYPE	Metal halide lamps	
RATED POWER	2×400W/2×1000W	
LUMINOUS FLUX	2×36000Lm/2×105000Lm	
RADIATION RANGE	The coverage radius can reach100~200meters	
LIGHT OPERATION LIFE	≥1YEAR	
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE	
LIGHT PLATE SIZE	800×430×370mm(2×400W Lamp panel) 800×650×550mm(2×1000W Lamp panel)	
WEIGHT OF LAMP PANEL	8kg/12kg	
	LIFTING MAST	
LIFTING METHOD	Hand lift and drop	
LIGHTHOUSE TELESCOPIC	4.5M	
CLOSED LENGTH	1.6m	
RISE TIME	1600mm×360mm×180mm	
FALL TIME	30kg	
LIFTING ROD WEIGHT	6kg/12kg	
GENERATOR		
ENGINE TYPE	Gasoline generator/ diesel generator	
VOLTAGE	AC220V/50Hz	
RATED POWER	2KW/3KW/5KW/8KW/10KW	
STARTING SYSTEM	Manual/electric start	
FUEL TANK CAPACITY	10L~20L	
CONTINUOUS OPERATING TIME	≥13h	
	FULL LAMP CAR	
OPERATION CONTROL MODE	Remote and manual control	
SHIPPING DIMENSION	1220mm×950mm×850mm	
LAMP PROTECTION LEVEL	IP65	
WIND RESISTANCE	6	
BODY PROTECTION LEVEL	IP54	
OPERATING WEIGHT	120Kg~180Kg	







MODEL	SMF952-S	
LIGHT TYPE	LED	
RATED POWER	4×750W	
LUMINOUS FLUX	4×75000Lm	
RADIATION RANGE	The coverage radius can reach50~150meters	
LIGHT OPERATION LIFE	≥1YEAR	
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE	
LIGHT PLATE SIZE	900×120×900mm	
WEIGHT OF LAMP PANEL	6kg/8kg	
	LIFTING MAST	
LIFTING METHOD	Hand lift and drop	
LIGHTHOUSE TELESCOPIC	4.5M	
CLOSED LENGTH	1.6m	
SIZE OF PACKAGE	1600mm×360mm×180mm	
LIFTING ROD WEIGHT	30kg	
LIFTING ROD WEIGHT	6kg/12kg	
GENERATOR		
ENGINE TYPE	diesel generator	
VOLTAGE	AC220V/50Hz	
RATED POWER	6KW	
STARTING SYSTEM	electric start	
FUEL TANK CAPACITY	10L~20L	
CONTINUOUS OPERATING TIME	≥13h	
	FULL LAMP CAR	
OPERATION CONTROL MODE	Remote and manual control	
SHIPPING DIMENSION	1220mm×950mm×850mm	
LAMP PROTECTION LEVEL	IP65	
WIND RESISTANCE	6	
BODY PROTECTION LEVEL	IP54	
OPERATING WEIGHT	120Ka~180Ka	

MODEL	SHMF952-Q	
LIGHT TYPE	LIGHT TYPE	
RATED POWER	RATED POWER	
LUMINOUS FLUX	LUMINOUS FLUX	
RADIATION RANGE	RADIATION RANGE	
LIGHT OPERATION LIFE	LIGHT OPERATION LIFE	
ROTATION ANGLE OF LIGHT	ROTATION ANGLE OF LIGHT	
LIGHT PLATE SIZE	LIGHT PLATE SIZE	
WEIGHT OF LAMP PANEL	WEIGHT OF LAMP PANEL	
LIF1	FING MAST	
LIFTING METHOD	Automatic lifting and lowering	
LIGHTHOUSE TELESCOPIC	4.5M	
CLOSED LENGTH	1.6m	
SIZE OF PACKAGE	1600mm×360mm×180mm	
LIFTING ROD WEIGHT	8kg	
GENERATOR		
ENGINE TYPE	diesel generator	
VOLTAGE	AC220V/50Hz	
RATED POWER	6KW	
STARTING SYSTEM	electric start	
FUEL TANK CAPACITY	10L~20L	
CONTINUOUS OPERATING TIME	≥13h	
	LAMP CAR	
OPERATION CONTROL MODE	Remote and manual control	
SHIPPING DIMENSION	1220mm×950mm×850mm	
LAMP PROTECTION LEVEL	IP65	
WIND RESISTANCE	6	
BODY PROTECTION LEVEL	IP54	
OPERATING WEIGHT	120Kg~180Kg	





MODEL	SMF955-S		
LIGHT TYPE	LED		
RATED POWER	4×100W/4×200W		
LUMINOUS FLUX	4×10000Lm/4×20000Lm		
RADIATION RANGE	The coverage radius can reach50~150meters		
LIGHT OPERATION LIFE	LED: ≥3YEAR		
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE		
LIGHT PLATE SIZE	660×70×550mm (×100WLamp panel) 800×80×820mm (4×200WLamp panel)		
WEIGHT OF LAMP PANEL	7kg/10kg		
	LIFTING MAST		
LIFTING METHOD	Hand lift and drop		
LIGHTHOUSE TELESCOPIC	4.5M		
CLOSED LENGTH	1.6m		
SIZE OF PACKAGE	1600mm×360mm×180mm		
LIFTING ROD WEIGHT	30kg		
GENERATOR			
ENGINE TYPE	Gasoline generator/ diesel generator		
VOLTAGE	AC220V/50Hz		
RATED POWER	2KW/3KW/5KW/8KW/10KW		
STARTING SYSTEM	Manual/electric start		
FUEL TANK CAPACITY	10L~20L		
CONTINUOUS OPERATING TIME	≥13h		
	FULL LAMP CAR		
OPERATION CONTROL MODE	Remote and manual control		
SHIPPING DIMENSION	1220mm×950mm×850mm		
LAMP PROTECTION LEVEL	IP65		
WIND RESISTANCE	6		
BODY PROTECTION LEVEL	IP54		
OPERATING WEIGHT	120Kg~180Kg		

MODEL	SMF957-S
LIGHT TYPE	Metal halide lamps
RATED POWER	1×1000W/2×1000W
LUMINOUS FLUX	1×105000Lm/2×105000Lm
RADIATION RANGE	The coverage radius can reach100~200meters
LIGHT OPERATION LIFE	≥1YEAR
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE
LIGHT PLATE SIZE	Φ1000×800mm(Size of expansion) Φ300×800mm (Size of storage)
WEIGHT OF LAMP PANEL	10kg
	LIFTING MAST
LIFTING METHOD	Hand lift and drop
LIGHTHOUSE TELESCOPIC	4.5M
CLOSED LENGTH	1.6m
SIZE OF PACKAGE	1600mm×360mm×180mm
LIFTING ROD WEIGHT	30kg
	GENERATOR
ENGINE TYPE	Gasoline generator/ diesel generator
VOLTAGE	AC220V/50Hz
RATED POWER	2KW/3KW/5KW/8KW/10KW
STARTING SYSTEM	Manual/electric start
FUEL TANK CAPACITY	10L~20L
CONTINUOUS OPERATING TIME	≥13h
	FULL LAMP CAR
OPERATION CONTROL MODE	Remote and manual control
SHIPPING DIMENSION	1220mm×950mm×850mm
LAMP PROTECTION LEVEL	IP65
WIND RESISTANCE	6
BODY PROTECTION LEVEL	IP54
OPERATING WEIGHT	120Kg~180Kg









	LIGHT PANEL	
LIGHT TYPE	LED	
RATED POWER	4×100W/4×200W(optional)	
LUMINOUS FLUX	80000Lm/72000Lm	
RADIATION RANGE	The coverage radius can reach50~150meters	
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE	
WEIGHT OF LAMP PANEL	6kg	
	LIFTING MAST	
BATTERY TYPE	Lead acid battery lithium battery(optional)	
RATED CAPACITY	40Ah~100Ah	
CHARGING TIME	≥12h	
DISCHARGE TIME	≥6h	
BATTERY WEIGHT	30kg~60kg	
LIFTING MAST		
LIFTING METHOD	Remote control automatic lifting	
LIGHTHOUSE TELESCOPIC	4.5M/6m(optional)	
CLOSED LENGTH	1.5m/1.8m	
TIME OF RISE AND FALL	45S/35S	
LIFTING ROD WEIGHT	6kg/12kg	
	GENERATOR	
ENGINE TYPE	Gasoline generator/ diesel generator	
VOLTAGE	AC220V/50Hz	
RATED POWER	2KW/3KW/5KW/8KW/10KW	
STARTING SYSTEM	Manual/electric start	
FUEL TANK CAPACITY	10L~20L	
CONTINUOUS OPERATING TIME	≥13h	
	FULL LAMP CAR	
OPERATION CONTROL MODE	Remote and manual control	
SHIPPING DIMENSION	1220mm×950mm×850mm	
LAMP PROTECTION LEVEL	IP65	
WIND RESISTANCE	6	
BODY PROTECTION LEVEL	IP54	
OPERATING WEIGHT	120Kg~180Kg	

Trailer type mobile light tower(LED)



	GENERATOR	
ENGINE TYPE	DIESEL ENGINE	
VOLTAGE	AC220V/50Hz	
RATED POWER	7KW/8KW/10KW/12KW	
STARTING SYSTEM	ELECTRIC START	
FUEL TANK CAPACITY	50L	
LUBRICATING OIL CAPACITY	1.65L/2.3L	
CONTINUOUS OPERATING TIME	≥60h	
NOISE LEVEL (7m)	80dB	
NUMBER OF CYLINDERS	3/4	
AIR INTAKE MODE	NATURAL ASPIRATED	
RATED SPEED	1500r. p.m	
COOLING SYSTEM	AIR-COOLED	
FUEL CONSUMPTION (FULL LOAD)	1.66L	
GENERATOR POLES/VOLTAGE	4P/230V/50Hz	
LIGHT PANEL		
LIGHT TYPE	METAL HALIDE LAMP/LED	
RATED POWER	4×1000W/4×500W	
LUMINOUS FLUX	4×90000Lm/4×50000Lm	
RADIATION RANGE	2000~3000m²	
LIGHT OPERATION LIFE	GOLD HALOGEN LAMP:≥1 YEAR LED lights:≥3 YEAR	
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE	
WEIGHT OF LAMP PANEL	42kg	
	LIFTING MAST	
TYPE OF LIFT	Hydraulic pressure type	
LIFTING HEIGHT/NUMBER OF KNOTS	9m/9	
TIME OF RISE AND FALL	13S/25S	
ANGLE OF ROTATION	Manual 360°	
LIFTING ROD PACKAGE SIZE	2000×1600×1700mm	
FULL LAMP CAR		
MAX WORKING SIZE	2.3×2.4×9.1m	
SHIPPING DIMENSION	1.6×1.5×2.3m	
PACKING SIZE:	1.6×1.5×2.3m	
WIND RESISTANCE	8	
WHEEL	2×185/70R 13	
FIXED BRACKET	4	
AUXILIARY OUTPUT SOCKET	2×16Amp 1×32Amp 230V	
OPERATING WEIGHT	910Kg (UNFUELED)	



SMF969A Hydraulic lifting mobile light tower



	GENERATOR	
ENGINE TYPE	DIESEL ENGINE	
VOLTAGE	AC220V/50Hz	
RATED POWER	7KW/8KW/10KW/12KW	
STARTING SYSTEM	ELECTRIC START	
FUEL TANK CAPACITY	50L	
LUBRICATING OIL CAPACITY	1.65L/2.3L	
CONTINUOUS OPERATING TIME	≥60h	
NOISE LEVEL (7m)	80dB	
NUMBER OF CYLINDERS	3/4	
AIR INTAKE MODE	NATURAL ASPIRATED	
RATED SPEED	1500r. p.m	
COOLING SYSTEM	AIR-COOLED	
FUEL CONSUMPTION (FULL LOAD)	1.66L	
GENERATOR POLES/VOLTAGE	4P/230V/50Hz	
	LIGHT PANEL	
LIGHT TYPE	METAL HALIDE LAMP/LED	
RATED POWER	4×1000W/4×500W	
LUMINOUS FLUX	4×90000Lm/4×50000Lm	
RADIATION RANGE	2000~3000m²	
LIGHT OPERATION LIFE	GOLD HALOGEN LAMP:≥1 YEAR LED lights:≥3 YEAR	
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE	
WEIGHT OF LAMP PANEL	42kg	
	LIFTING MAST	
TYPE OF LIFT	Hydraulic pressure type	
LIFTING HEIGHT/NUMBER OF KNOTS	9m/9	
TIME OF RISE AND FALL	13S/25S	
ANGLE OF ROTATION	Manual 360°	
LIFTING ROD PACKAGE SIZE	2000×1600×1700mm	
FULL LAMP CAR		
MAX WORKING SIZE	2.3×2.4×9.1m	
SHIPPING DIMENSION	1.6×1.5×2.3m	
PACKING SIZE:	1.6×1.5×2.3m	
WIND RESISTANCE	8	
WHEEL	2×185/70R 13	
FIXED BRACKET	4	
AUXILIARY OUTPUT SOCKET	2×16Amp 1×32Amp 230V	
OPERATING WEIGHT	910Kg (UNFUELED)	

SMF969BHydraulic lifting mobile light tower



	GENERATOR	
ENGINE TYPE	DIESEL ENGINE	
VOLTAGE	AC220V/50Hz	
RATED POWER	7KW/8KW/10KW/12KW	
STARTING SYSTEM	ELECTRIC START	
FUEL TANK CAPACITY	100L	
LUBRICATING OIL CAPACITY	1.65L/2.3L	
CONTINUOUS OPERATING TIME	≥60h	
NOISE LEVEL (7m)	80dB	
NUMBER OF CYLINDERS	3/4	
AIR INTAKE MODE	NATURAL ASPIRATED	
RATED SPEED	1500r. p.m	
COOLING SYSTEM	AIR-COOLED	
FUEL CONSUMPTION (FULL LOAD)	1.66L	
GENERATOR POLES/VOLTAGE	4P/230V/50Hz	
	LIGHT PANEL	
LIGHT TYPE	METAL HALIDE LAMP/LED	
RATED POWER	4×1000W/4×500W	
LUMINOUS FLUX	4×90000Lm/4×50000Lm	
RADIATION RANGE	2000∼3000m²	
LIGHT OPERATION LIFE	GOLD HALOGEN LAMP:≥1 YEAR LED lights:≥3 YEAR	
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE	
WEIGHT OF LAMP PANEL	42kg	
	LIFTING MAST	
TYPE OF LIFT	Hydraulic pressure type	
LIFTING HEIGHT/NUMBER OF KNOTS	9m/9	
TIME OF RISE AND FALL	138/258	
ANGLE OF ROTATION	Manual 360°	
LIFTING ROD PACKAGE SIZE	2000×1600×1700mm	
FULL LAMP CAR		
MAX WORKING SIZE	2.3×2.4×9.1m	
SHIPPING DIMENSION	2.3×1.3×2.5m	
PACKING SIZE:	2.9×1.6×1.7m	
WIND RESISTANCE	8	
HEAVY DUTY SUPPORT FOOT	2×185/70R 13	
FIXED BRACKET	4 hydraulic support feet	
AUXILIARY OUTPUT SOCKET	2×16Amp 1×32Amp 230V	
OPERATING WEIGHT	910Kg (UNFUELED)	



SMF970
Hydraulic lifting mobile light tower



	OFNED ATOR
ENOINE TYPE	GENERATOR
ENGINE TYPE	DIESEL ENGINE
VOLTAGE	AC220V/50Hz
RATED POWER	7KW/8KW/10KW/12KW
STARTING SYSTEM	ELECTRIC START
FUEL TANK CAPACITY	50L
LUBRICATING OIL CAPACITY	1.65L/2.3L
CONTINUOUS OPERATING TIME	≥70h
NOISE LEVEL (7m)	80dB
NUMBER OF CYLINDERS	3/4
AIR INTAKE MODE	NATURAL ASPIRATED
RATED SPEED	1500r. p.m
COOLING SYSTEM	AIR-COOLED
FUEL CONSUMPTION (FULL LOAD)	1.66L
GENERATOR POLES/VOLTAGE	4P/230V/50Hz
	LIGHT PANEL
LIGHT TYPE	METAL HALIDE LAMP/LED
RATED POWER	4×1000W/4×500W
LUMINOUS FLUX	4×105000Lm/4×50000Lm
RADIATION RANGE	2000~3000m²
LIGHT OPERATION LIFE	GOLD HALOGEN LAMP:≥1 YEAR LED lights:≥3 YEAR
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE
WEIGHT OF LAMP PANEL	30kg
	LIFTING MAST
LIFTING METHOD	Pneumatic lifting
LIGHTHOUSE TELESCOPIC	7.5m/9mOPTINAL)
CLOSED LENGTH	2m/2.8m
PACKING SIZE	300×320×3000mm
LIFTING ROD WEIGHT	25kg/40kg
ı	FULL LAMP CAR
MAX WORKING SIZE	2.8×2.8×9.1m
SHIPPING DIMENSION	1.6×1.5×2.0m
PACKING SIZE:	1.6×1.5×2.0m
WIND RESISTANCE	8
WHEEL	2
FIXED BRACKET	4
AUXILIARY OUTPUT SOCKET	2×16Amp.230V
OPERATING WEIGHT	830Kg (UNFUELED)

SMF968ATrailer type mobile light tower



GENERATOR		
ENGINE TYPE	DIESEL ENGINE	
VOLTAGE	AC220V/50Hz	
RATED POWER	7KW/8KW/10KW/12KW	
STARTING SYSTEM	ELECTRIC START	
FUEL TANK CAPACITY	50L	
LUBRICATING OIL CAPACITY	1.65L/2.3L	
CONTINUOUS OPERATING TIME	≥70h	
NOISE LEVEL (7m)	80dB	
NUMBER OF CYLINDERS	3/4	
AIR INTAKE MODE	NATURAL ASPIRATED	
RATED SPEED	1500r. p.m	
COOLING SYSTEM	AIR-COOLED	
FUEL CONSUMPTION (FULL LOAD)	1.66L	
GENERATOR POLES/VOLTAGE	4P/230V/50Hz	
ι	IGHT PANEL	
LIGHT TYPE	METAL HALIDE LAMP	
RATED POWER	4×1000W/6×1000W	
LUMINOUS FLUX	4×105000Lm/6×105000Lm	
RADIATION RANGE	2000~3000m²	
LIGHT OPERATION LIFE	GOLD HALOGEN LAMP:≥1 YEAR	
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE	
WEIGHT OF LAMP PANEL	30kg	
L	IFTING MAST	
LIFTING METHOD	HAND LIFT	
LIGHTHOUSE TELESCOPIC	7M/9M(OPTINAL)	
CLOSED LENGTH	3.2m	
PACKING SIZE	3600×320×120mm	
LIFTING ROD WEIGHT	28kg	
FULL LAMP CAR		
MAX WORKING SIZE	2.8×2.8×9.1m	
SHIPPING DIMENSION	1.6×1.5×2.0m	
PACKING SIZE:	1.6×1.5×2.0m	
WIND RESISTANCE	8	
WHEEL	2	
FIXED BRACKET	4	
AUXILIARY OUTPUT SOCKET	2×16Amp.230V	
OPERATING WEIGHT	650Kg (UNFUELED)	



SMF971Solar mobile lifting light tower



	SOLAR PANEL
SOLAR PANEL POWER	2×300W/3×300W/4×300W(optional)
VOLTAGE	54V
CURRENT	8.18A
EXTENSION TYPE	MANUAL
NUMBERS OF SOLAR PANEL	2/3/4
SINGLE SOLAR PANEL SIZE	Length 1770 x width 1050mm
	STORAGE BATTERY
TYPE	SOLAR ENERGY STORAGE VOLTAGE
VOLTAGE	12V
BATTERY CAPACITY	60Ah
STARTING CURRENT	60A
NUMBER OF BATTERY	1/2/3(optional)
EMERGENCY TIME	≧8 hours/≧12 hours/≧15 hours(optional)
	LIGHT PANEL
LIGHT TYPE	LED
NUMBER OF LAMP HOLDERS	4/6
POWER OF ONE LIGHT	100W/150W/200W/300W(optional)
LUMINOUS FLUX	100lm/W
RADIATION RANGE	1000~2000m²
ROTATION ANGLE OF LIGHT	HORIZONTAL 360°/VERTICAL 90°ADJUSTABLE
WEIGHT OF LAMP PANEL	30kg
	LIFTING MAST
LIFTING METHOD	Pneumatic lifting
LIGHTHOUSE TELESCOPIC	7.5m/9m(optional)
CLOSED LENGTH	2m/2.8m
PACKING SIZE	300×320×3000mm
LIFTING ROD WEIGHT	25kg/40kg
	FULL LAMP CAR
MAX WORKING SIZE	2.8×3.5×9.1m
SHIPPING DIMENSION	1.6×1.5×2.8m
PACKING SIZE:	1.6×1.5×2.0m
WIND RESISTANCE	8
WHEEL	2
FIXED BRACKET	4
AUXILIARY OUTPUT SOCKET	2×16Amp.230V
OPERATING WEIGHT	830Kg (UNFUELED)